James W Eke

Newman Rd

note BOOK

10-16-79 to 1-11-80

10-16-79 to 1-11-80

39¢

No. 46-55RS SIZE 4″ × 6″ SIDE OPEN

55 SHEETS

10-16-79 Tues. 48° —
overcast; calm in a.m.
Drizzle began 3:50 PM —
(5 min)

✓ 1 Towhee
✓ 2 White-throats (s)
✗ 2 Golden-cr. Kinglets
✓ 1 Ruby-cr. Kinglet
5-6 Bluebirds (s)
6-10 Yellow-r. Ws.
200+ Robins
20-30 Cardinals
5-6 Mockers
2-3 Flickers
2 Red-bellies
2 Downys
2 Ch. Juncos
✗ Solitary Vireo (s)

25-30 Doves
6-8 Crows
30-40 Jays
1000± Grackles
500+ Starlings
8-12 House Sps. (2s)
2 C. Wrens
1-2 Goldfinches
3-5 Chickadees
4-6 Titmice
2 Nuthatches
2 Purple Finches
✓ Song Sp. (s)

2-3 Chipping Sps
~~X~~ ~~2~~ House Finches 20 △

2 Red-wings

10-17-79 Wed. 44° — 69°
overcast early; clear and great
mid-morning to mid-aft.; then
partly cloudy; light, variable
breezes — a fine day!

1 Tow hee
10-15 Yellow-r. W's.
~~V~~ ~~##~~ (?) C. Geese V
(*) 1 Red-shoulder (L)
6-10 Bluebirds
* 1 Junco △
200+ Robins (5)
20-25 Cardinals
4-5 Mockers
4-5 Flickers
2 Red-bellies

30-35 Doves
6-8 Crows
50-75 Jays
1000+ Grackles
500-600 Starlings
10-12 House Sps.
2 C. Wrens (25)
1-2 Goldfinches
3-5 Chickadees
4-6 Titmice
2 Nuthatches

away 1:00 - 4:50 P.M. - to
Mansfield College re VSO

(5)
2 Doves 1-2 Meadowlarks
4-6 White-throats ✓ 2-4 Ch. Sparrows
✓ 1 Ruby-cr. Kinglet 6-8 Chipping Sps
~~2 Ch. Sparrows~~ ✗ 1 Fish Crow

✓ Possibly Cloverleaf Geese,
but seemed to be a larger
flock - hidden by trees
to west.

10-18-79 Thurs. 44° —
Cloudless; light fog early;
almost no breeze - fine,
hazy clouds mid-aft.
Glorious day!!

1 Tow hee
(*) 1 Sharpshin .2X {in yard / low} 9:25 A.M. - 5:40 PM
12-15 Yellow-r. W's.
✓ 1 Ruby-cr. Kinglet

25-30 Doves
6-8 Crows
Jays
Grackles

1 Red-shoulder Starlings
Robins 10-15 House Sps.
20-25 Cardinals C. Wren
4-6 Mockers 4-5 Chickadees
1 Pil. Woodpecker 4-6 Titmice
2-3 Flickers 2 Nuthatches
2 Red-bellies 6-10 Bluebirds
2 Downys 3-4 White-throats
2 Juncos 1-2 Meadowlarks (S)
1 Kingfisher 1 Chipping Sp.
5 Ch. Swifts 1 Fish Crow

10-19-78 Fri. 46° – 72°
Heavy fog; calm in A.M. – sunny by 9:30 A.M. Wind in afternoon, S, 10-20 mph. Another wonderful day!

1 Towhee in yard 30-40 Doves
6-10 Bluebirds 8-10 Crows
30-40 Yellow-r. Ws. 20+ Jays

1 Kingfisher 1000+ Grackles
4-5 C. Waxwings 1000+ Starlings
4-500 Robins 10-12 House Sps.
20-30 Cardinals 1 C. Wren (S)
5-6 Mockers 3-5 Chickadees
3-5 Flickers 4-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys 1 Chipping Sp.
1 Catbird 3-4 Rusty Blackbirds
4-5 White-throats 2 Fish Crows
1 Killdeer 10-15 Juncos

2-3 Rusty Blackbirds in front yard-singing.

10-20-79 Sat. 46° – 73°
Fairly heavy fog early – calm; clearing by 9:00 A.M; cloudless; wind in afternoon S, 5-20 mph. Partly cloudy 3:00 P.M. on. Another great day!

{ Monarch butterflies for more than a month - but lower numbers than in past.

1 Towhee
6-8 Bluebirds
√30-40 Yellow-r. Ws.
2-3 C. Waxwings
4-5 White-throats (5)
5-6 Juncos
300+ Robins
20-25 Cardinals
4-6 Mockers
2-3 Flickers
2 Red-bellies
2 Downys

30-40 Doves
6-8 Crows
70-80 Jays √ (15)
1-800 Grackles
500+ Starlings
8-12 House Spp.
3-4 Chickadees
4-5 Titmice
2 Nuthatches
1-2 T V's (SAME -5:01 Kinglet 4:30)
√ 7-8 Chipping Spp.
1 Ruby-cr. Kinglet

√ 1 Jay in yard, singing softly for about 1 min.

1 Bat
2 Chipmunks every day

10-21-79 Sun. 60°-
Virtually cloudless; cloudless by 9:30 A.M.; wind S SW, 5-15 mph.; shifting to NW 2-10 mph.

√ 1 Towhee
6-8 Juncos
6-8 White-throats (5)
√ 1 Purple Finch
√ 2 Ruby-cr. Kinglets
3-400 Robins (5)
20-25 Cardinals
8-8 Mockers (5)
1 Pil. Woodpecker
6-10 Flickers (5) √
2 Red-bellies
2 Downys
6-8 Bluebirds √
1 Killdeer √

35-40 Doves
7-8 Crows
40-50 Jays
200+ Grackles
500+ Starlings
10-12 House Spp.
1 C. Wren (5)
3-5 Chickadees
3-5 Titmice
2 Nuthatches
2-3 C. Waxwings
√ 30-50 Yellow-r. Ws.
√ 1 Cowbird
√ 1 Gr. Blue Heron (2-WS)

(*) 1 Accipiter {Immature NNE-SW High-10's
(*) 1 Coopers {NNE-W med.-high. 1:12

(*) 1 Red-shoulder {NNE-SW high 1:30
wind NW-5-10

(*) 1 Coopers {NNE-SW high 3:20 P.M.

(*) 1 Osprey {N-SE med. ht. 4:15

(*) 1 Red-shoulder {5:00 PM N-S calm

4 House Finches (18Δ)

7 Red-wings

1 Coopers {E-W low 1:10
8 TVs {N-S low 2:00 PM

1 Br. Creeper 2:15

1 Song Sp. {singing Δ

wind NW 5-10 mph

wind NW-2-5 mph

↓ 3 Flickers in space 18" in diam. — much boxing, sprendings of wings & tail, and "whickering".

10-22-79 Mon. 58° — 80°

Cloudless; calm in A.M.

Wind SW, 2-10 mph. by noon —

1 Towhee

8-10 White-throats (5)

5-6 Juncos

60-75 Yellow-r. Wb.

1 House Finch ♂Δ

3-4 Ruby-cr. Kinglet

5-6 Bluebirds

1000+ Robins

20-25 Cardinals (5)

3-5 Mockers

6-8 Flickers

2 Red-bellies

2 Downys

1 Br. Creeper

35-40 Doves

7-8 Crows

15-20 Jays

500+ Grackles

800-1000 Starlings

8-12 House Spr.

1 C. Wren

3-4 Chickadees

4-5 Titmice

2 Nuthatches

(*) 1 Red-shoulder (Ly)

1 Purple Finch

2-3 Chipping Spr.

2 TVs +

(3 singles)

2 Red-tails {N-SW 1:05PM High} wind SW-10 mph

1 Merlin {NE-W Low 3:45PM} wind SW 15 mph.

1 Sharpshin {N-S 4:15 low} 20 mph

1 Sharpshin {N-S Med. 4:45}

1 Ch. Swift - 4:45

4 C. Waxwings

10-23-79 Tues. 64°-74°
Heavy overcast; wind SE, 10-30 mph. (35 in gusts) - then mid-day, then heavy clouds. Shower began 2:00 P.M. - fairly heavy by 3:00 P.M. - wind died away - rain = 0.25"

Away 2:30 - 4:20 - then rain!

30-40 Yellow-r. Ws.
1 Br. Creeper ✓
4-5 Bluebirds
3-4 Juncos
6-8 White-throats
✓ 1 House Finch 3X
2 Ruby-cr. Kinglet
200± Cobins.
20-25 Cardinals
3-5 Mockers
3-4 Flickers
2 Red-bellies
2 Downys

30-35 Doves
5-6 Crows
10-15 Jays
1000± Grackles
Starlings
8-12 House Sps.
3-5 Chickadees
4-5 Titmice
2 Nuthatches
2 TVs
1 Red-shoulder

✓ 1 Br. Creeper in yard 2x - plus one near Centreville Library

10-24-79 Wed. 43°-51°
Cloudy; chilly; wind NE, 5-10 mph. - shifting to NW & gusting to 25 mph -

10-25-79 Thurs. 43° — 30°
Heavy clouds; wind NE,
5-15 mph.

✓ 1 Towhee Δ and in yard 3x 30-35 Doves 70
8-10 White-throats (5) 20-25 Crows
3-4 Juncos 10-15 Jays
6-10 Yellow-r. Ws. 500+ Grackles
4-5 Bluebirds 500 Starlings
✓ 1 Ruby-cr. Kinglet 8-10 House Sps.
✗ 1 Sharpskin in yard 3-5 Chickadees
200+ Robins 4-5 Titmice
20-25 Cardinals 2 Nuthatches
3-5 Mockers (8) ✓ 2 House Finches
3-4 Flickers ✗ 2 Red-tails N-S 9:45 four
2 Red-bellies ✗ 1 Red-tail N-S 10:05 four
2 Downys 1 TV (3x)
✗ 1 Red-tail N-S 10:25 four IMM
✓ 1 Kingfisher 5:40 pm
1 C. Wren

✓ Sharpskin being attacked repeatedly, and furiously, by a Jay.

✓ 2 Towhees Δ and in yard 30+ Doves
10-15 Yellow-r. Ws. 8-10 Crows
✓ 1 Purple Finch 8-10 Jays
8-10 White-throats (5) Grackles
3-4 Juncos 50-60 Red-wings
4-5 Bluebirds 800-900 Starlings
Robins 8-12 House Sps.
20-30 Cardinals 3-4 Chickadees
3-5 Mockers (5) 3-5 Titmice
3-4 Flickers 2 Nuthatches
2 Red-bellies ✓ 1 Kingfisher
2 Downys ✓ 1 Meadowlark (s)
✓ 3 House Finches 6:25 1 TV
✓ 1 Golden-cr. Kinglet Chipping Sp.

1 Red-tail { SW-S 4:39 PM Mod. lat. wind 2-5 mph S

10-26-79 Fri. 35° — 44°
Few clouds; frost in low areas; calm in A.M., wind NE 10-15 mph by 11:00 A.M.

2 Towhees
8-10 White-throats
4-5 Juncos
3 Purple Finches (5)
1 Ruby-cr. Kinglet
4-6 Yellow-r. ws.
5-6 Bluebirds
200+ Robins
20-25 Cardinals
3-5 Mockers
30-40 Doves
8-10 Crows
10-15 Jays
300+ Starlings
8-12 House Spr.
3-5 Chickadees
4-6 Titmice
2 Nuthatches
1 Red-shoulder (L)

3-4 Flickers
2 Red-bellied
2 Downys
2 House Finches
1 TV
1 Red-tail (9mm) { N-S; 5:15 P.M. — wind NE - 10-15 mph

10-27-79 Sat. 30° — 5°
Heavy frost; cloudless, calm early, then wind N.W. at 5-10 mph. Cloudy and calm late afternoon.

2 Towhees
3 House Finches
3-4 Purple Finches
4-6 Bluebirds
8-10 Yellow-r. ws.
1-2 Ruby-cr. Kinglets
1 Golden-cr. "
20+ Doves Δ
7-8 Crows
20+ Jays Δ
100 Grackles
2-300 Starlings Δ
8-12 House Spr. Δ
E. Horn

2 Chipmunks

8-12 White-throats (6) 3-4 Chipsparrows Δ
5-6 Juncos Δ 4-5 Titmice Δ
300+ Robins 2 Nuthatches Δ
20-25 Cardinals Δ 1 Meadowlark (5)
3-5 Mockers (6) (X) 1 Red-shoulder Δ
3-5 Flickers 1 Field Sp. (5)
2 Red-bellies Δ 2 T V S
2 Downys Δ (X) 1 Sharpshin ↓Δ 3:35
50 C. Waxwings 1 Song Sp. Δ
1 Sharpshin (SW-5 med. 5:15 PM)
1 C. Wren (5)
1 Kingfisher (after sunset)

↓ Sharpshin darted by feeder in triangle (Δ) & into maple.

10-28-79 Sun. 44°—
Back to Eastern Standard Time 2 A.M. today.
Cloudy; wind S, 10-15 mph.

2 Towhees
8-10 White-throats
5-6 Juncos
3 Purple Finches
3 House Finches
5-6 Bluebirds
200+ Robins
20-25 Cardinals
3-5 Mockers
4-6 Flickers
2 Red-bellies
2 Downys (3X)
1 Pil. Woodpecker in yard
20 C. Waxwings
2-3 Golden-cr. Kinglets
1 Red-shoulder

30-35 Doves
6-8 Crows
10-15 Jays
100+ Grackles
300+ Starlings
5-12 House Spa.
1 C. Wren (5)
3-5 Chickadees
4-5 Titmice
2 Nuthatches
1 T V
3-4 Ruby-cr. Kinglets

2 large deer in Hampshire's North Meadow 7:45 AM

10-29-79 Mon. 38°–66°
Few clouds; Wind NE 2-10 mph to midaft. Glorious day.

2 Tow Hees 30-40 Doves
6-10 Bluebirds 8-10 Crows
2-4 Ruby-cr. Kinglets 8-10 Jays
1-2 Golden-cr. " 50-60 Grackles
6-10 Yellow-r. Ws. 200+ Starlings
8-12 White-throats (5) 10-12 House Sp.
4-5 Juncos 1 C. Wren
2-3 Hoary Finches 3-5 Chickadees
200+ Robins 4-6 Titmice
20-25 Cardinals 2 Nuthatches
3-5 Mockers (3); 1 Red-shoulder
4-5 Flickers 12-18 C. Waxwings
2 Red-bellies 1 Bobwhite
2 Downys
1 P.B. Woodpecker

3 deer (2 ad. - 1 lg. fawn) in Pond Meadow - 8:55 AM

1 Red-tail {S-N low 2:40 PM} Imm. wind 3-5 mph NE
1 Red-tail {E-W low 4:10 PM Calm} Imm.
1 Thrasher

10-30-79 Tues. 36°–59°
Cloudy early; cloudless by noon; wind in aft. NW E-SE, 5-10 mph.

2 Tow Hees 30-40 Doves
8-10 White-throats (5) 7-8 Crows
6-8 Juncos (15) 8-10 Jays
10-15 Yellow-r. Ws. 1000+ Grackles
2 Ruby-cr. Kinglets 100+ Starlings

Away 10:00 AM. – 1:00 PM

2 Chipmunks

2 House Finches 8-12 House Sps.
200+ Robins 1-2 Song "
20-25 Cardinals 1-2 C. Wrens (1S)
3-5 Mockers (S) ✓ 1 Goldfinch (S)
3-5 Flickers, 3-4 Chickadees
2 Red-bellies 4-5 Titmice
2 Downys 2 Nuthatches
2-3 Purple Finches 4 T Vs (++++)
1 Red-shoulder ✓ 1 Killdeer
2-3 Eve. Grosbeaks O'head NE-SW 2:25 PM.
20+ C. Warblings 200+ Red-wings

✓ 4 TVs together S-N; "single" seen 4X.

10-31-79 Wed. 38° – 58°
Cloudless; calm early, then NNE wind, 5 to mph., shifting to E + SE in aft., to 15 mph.
Fine day.

2 Fox Sps. 30-40 Doves
5-8 Juncos (2S) 8-10 Crows
10-15 White-throats (S) 6-8 Jays
2-3 House Finches 500+ Grackles
6-8 Bluebirds 1000+ Starlings
15 C. Warblings 8-10 House Sps.
8-10 Yellow-r. Wks. 1 C. Wren (S)
50-75 Robins 3-5 Chickadees
20-25 Cardinals 4-6 Titmice
3-5 Mockers (S) 2 Nuthatches
5-6 Flickers ✱ 1 Red-shoulder ✓
2 Red-bellies 20-21 Purple Finches 7 ✓ 2 ↑ T
2 Downys ✱ 1 Red-tail SN-S (adult) 2:15 PM med. wind NNE, 15 mph
1 Pil. Woodpecker 3X 6 TVs
✱ 5 Black Vultures 3 SN-S 2:50 PM. med. hi
4 " " SN-S & 2:55 PM
✱ 1 Red-tail SN-S 2:50 PM med. hi

✓ 1 Ruby-cr. Kinglet
1 Brown Creeper
✱ 1 Palm Warbler
✱

1 Wasp in house

√ Red-shoulder flying from tree to tree in front yard, calling; then in area 2x in aft.
√ First Purple Finch (♂) to come to feeders (T); later 2♂ overhead - about 4:20 P.M (EST)
18 over house (N-S) calling (low)
√ at 2:50 P.M., 5 Black Vultures over yard, circling N-S, into distance; at 2:55 4 more circling N-S (with 3 TV's close by) - in no case did a B.V. give a single wing-beat - just soaring - all low.

11-1-79 Thurs. 34°-67° Cloudy by 8:00 A.M.; wind SSE, 5-25 m/h. from 9:30 A.M. - "mild" sun-day" to 5 0 sun, 3:15 P.M. Sunny mid-day; mostly cloudy

imPM. 2 Chipmunks
1 Bat

2 Towhees
6-8 Juncos (S) Δ
10-12 White-throats (S) Δ
1 Bluebird √
3 House Finches Δ
15 C. Waxwings
20-30 Yellow-r. Ws.
100+ Robins
20-25 Cardinals Δ
3-5 Mockers
2 Pil. Woodpeckers (in yard 2x)
6-8 Flickers
2 Red-bellies Δ
2 Downys
3-4 Purple Finches
1 Palm W.
1 Song Sp.

35+ Doves Δ
8-10 Crows
5-6 Jays Δ
200+ Grackles
Starlings
8-12 House Sps. Δ
1 C. Wren
3-4 Chickadees Δ
4-5 Titmice Δ
2 Nuthatches Δ
1 Red-shoulder (24x)
1 Golden-cr/kinglet
2 Goldfinches Δ
15-20 Yellow-r. Ws
2 TVs (N-S low (plus "singles" 1:20 4-5x)

11-2-79 Fri. 63°-70°
Partly cloudy early; balmy;
wind S, 5-10 mph. Rain
began 1:30 P.M. - wind
stopped about same time

2 Fox Sees
10-12 Juncos (S) Δ
15-20 White-throats (S) Δ
3-4 Purple Finches Δ
6-8 House Finches (6/48/29) Δ
6-8 Bluebirds
10-15 Yellow-r. Ws.
15-20 C. Waxwings
100+ Robins
20-25 Cardinals Δ
3-5 Mockers
6-8 Flickers
2 Red-bellies Δ
30-35 Doves Δ
7-10 Crows
8-10 Jays Δ
1000+ Grackles
600-800 Starlings
8-12 Hous. Sps. Δ
1 C. Wren
2 Goldfinches Δ
3-5 Chickadees Δ
4-6 Titmice Δ
2 Nuthatches Δ
✓ 1 Palm W.
1 Killdeer

1 Pil. Woodpecker 2 Song Sps.

11-3-79 Sat. 43°-56°
Away 7:45 A.M. to 6:45 P.M.
- to Charlottesville - VSO Board
meeting with Jim Watson &
Larry Lawrence.
Drizzle from 6:00 A.M. to
about 8:30 (50 of Culpeper)
Glorious Full Moon
almost all the way home!
Rain = 0.5"
Usual birds

11-4-79 Sun. 30°-57°
Heavy frost; ice on bird
baths & clouds; calm in A.M.
then NE-N wind, 2-10 mph. - calm in
aft. Not a cloud all day!

Chipmunks

8-12 Juncos
12-15 White-throats
2-3 Purple Finches
3-4 House Finches
5-6 Bluebirds
6-8 Yellow-r. Ws.
12-15 Robins
20-25 Cardinals
3-5 Mockers
2-3 Flickers
2 Red-bellies
2 Downys
4-5 C. Waxwings
1 Pil. Woodpecker
1 Sharpshin & 3 Meadowlarks (over house) {1:30 circling N-S low

30-35 Doves
6-8 Crows
6-10 Jays
Grackles
Starlings
8-10 House Spr.
1 C. Wren (s)
3-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Killdeer
2 Towhees
2 Goldfinches

11-5-79 Mon. 28° — 52°
Cloudless; heavy frost; ice on bird-baths. Wonderful day, even tho skim of ice recurred.

1-2 White-crowns 40-50 / 30-35 Doves 1
10-15 White-throats Δ 7-8 Crows
8-10 Juncos Δ 5-6 Jays Δ
1-2 Towhees 2-300 Grackles
3-4 Purple Finches 500+ Starlings
3-4 House Finches Δ 8-10 House Spr. Δ
12-15 Yellow-r. Ws. 1-2 Song " (s)
4-5 Bluebirds 1 C. Wren (s)
50-75 Robins 2 Goldfinches Δ
20-25 Cardinals Δ 3-5 Chickadees Δ
3-5 Mockers 4-5 Titmice Δ
4-5 Flickers 2 Nuthatches Δ
2 Red-bellies Δ 1 Killdeer
2 Downys Δ 5-6 C. Waxwings

Away 10:00 AM – 2:30 P.M. – 0°/Keefe

Chipmunks

✓ 3-4 (2) Eve. Grosbeak (60 deg) N-S 3 at end 15
2-3 Redwings

✓ 3-4 Golden-cr. Kinglets / Fish Crow

✓ 1 Pil. Woodpecker (2x)

✓ 1 Yellow-bellied Sapsucker (in Pyracantha) (Imm ♀)

(X) 1 Red-shouldered (L)

✓ 1 Fish Crow here – several in a flock of 40+ Common Crows at Evans Farm Inn (nr. Tyson's Corner) about 1:40 PM

✓ Plus about 30 Doves at Cobb's (Colchester & Braddock)

✓ Plus 30-40 Red-wings into Cornfield at Cobb's

11-6-79 Tues. 29° – 59°
Few clouds; early fog (medium)
Calm in A.M. – breeze in PM
SSE, 5-10 mph – ending mid-aft. – at 4:05 P.M., cloudless except on western horizon.
Medium heavy fog in early A.M..

away 9:30 – 12:00 M – to doctor.

6-10 Grackles Δ
12-15 White-throats Δ (S)
1-2 White-crowns (S) Δ
10-12 Yellow-r. Wx. = 100+ Grackles
2-3 Golden-cr. Kinglets 200+ Starlings
3-4 Purple Finches 8-10 House Spa. Δ
3-4 House Finches Δ 1-2 Song " (S)
5-6 Bluebirds 1 C. Wren (S)
50-60 Robins 1-2 Goldfinches
20-25 Cardinals Δ 3-5 Chickadees Δ
3-5 Mockers (S) 4-5 Titmice Δ
1 Pil. Woodpecker all day 2-4 Nuthatches Δ
3-4 ? Flickers 1-2 Red-wings (6) Δ
2 Red-bellies Δ ✓ 1 Thrasher Δ
2 Downys Δ ✓ 6 ± TV's {N-S low 2:30
(X) 1 Red-tail {N-S low 1:50 PM 3-4 C. Starlings

✓ 6 TV's – low – circling N-S

away 6:40 - 9:30 A.M. - Leons (Fairfax a.m.)

11-7-79 Wed. 49° - 54°
Partly cloudy early;
wind in aft. 10 - 30 mph, N.

8-10 Juncos
10-12 White-throats
1-2 White Crowns
6-10 Yellow-r.n.W's - 50-75
2-3 Purple Finches
1-2 House Finches
30-40 Robins
20-25 Cardinals
3-5 Mockers
2 Pil. Woodpeckers
3-4 Flickers
2 Red-bellies
✓ 3 Downys 2 Δ

30-35 Doves
8-10 Crows
4-5 Jays
50-75 Grackles
100+ Starlings
8-10 House Sps.
1 C. Wren
4-5 Chickadees
4-5 Titmice
2 Nuthatches
(X) 1 Red-tail 3:30
(X) 1 Sharp-shin 3:35
Bluebirds

2 Deer - crossing Colchester near Newington Rd. - 6:45 A.M. - into field.

11-9-79 Thurs. 33° - 53°
Very few scattered clouds, frost; skies of ice;
wind NNE,

(11 Δ)
6-10 Juncos Δ
15-20 White-throats Δ
1 Thrasher Δ
2-3 Purple Finches
3-4 House Finches Δ
5-6 Yellow-r.w's.
200+ Robins
20-25 Cardinals Δ
3-5 Mockers
1 Pil. Woodpecker 3X
2-3 Flickers
2 Red-bellies Δ
2-3 Downys Δ

30-40 Doves
7-8 Crows
10-15 Grackles
50+ Starlings
10-12 House Sps. Δ
1 C. Wren
2 Goldfinches 2 Δ
4-5 Chickadees Δ
4-5 Titmice Δ
2 Nuthatches Δ
1 Killdeer Δ
✓ 1 Towhee ♀

Chipmunk

11-9-79 Fri. 44° – 62°
Light shower before 6:00 A.M. –
heavy overcast; wind SSE
in afternoon 10-25 mph. –

6-10 Juncos 35-40 Doves
12-15 White-throats 7-8 Crows
4-5 Yellow-r. Ws. 2-3 Jays
2-3 Purple Finches 4-5 Grackles
5-6 Robins 10-15 Starlings
20-25 Cardinals 8-12 House Spr.
3-5 Mockers 1 C. Wren
2 Pil. Woodpeckers 2 Goldfinches
2-3 Flickers 4-5 Chickadees
2 Red-bellies 4-5 Titmice
2-3 Downys 2 Nuthatches
3-4 C. Waxwings ✓ 1 Kingfisher
3-4 House Finches ⊛ 1 Sharp-shin △
(3 ✓)

NW-SE
5:03 PM
13 Ducks (sp?) 1 TV
1 Killdeer 5:35 PM
⊛ 1 Red-shoulder

11-10-79 Sat. 58° – 61° or earlier
Rain 6:00 A.M. on – ending
toward noon = 1.0". Very
heavy overcast all day
Wind S, 2-10 mph.
Fog rolling in 5:00 PM

6-10 Juncos 30+ Doves
10-12 White-throats 7-8 Crows
1 Brown Creeper 2-3 Jays
6-10 Yellow-r. Ws. Grackles
3-4 Bluebirds Starlings
Robins 8-12 House Spr.
20-25 Cardinals 1 C. Wren
3-5 Mockers in yard 2 Goldfinches
2 Pil. Woodpeckers 4-5 Chickadees

Chipmunk Δ

2-3 Flickers
2 Red-bellies
2-3 Downys ✱
1-2 House Finches
~~1 Towhee~~
1 Killdeer

4-5 Juncos
2 Nuthatches
1 Sharp-shin
1 Kingfisher

11-11-79 Sun. 51° – 54°
Heavy overcast; very light rain began 8:05 A.M. Wind NNE, 10-15 mph. Rain all day –

3-4 Fox Sparrows
1-2 Purple Finches
2-3 House Finches
6-10 Juncos
10-15 White-throats

4-5 Towhees
6-8 Crows
1-2 Jays
4-5 Grackles
Starlings

5-6 Yellow-rumps.
3-4 Robins
20-25 Cardinals
3-5 Towhees
1-2 Pil. Woodpeckers
2-3 Flickers
2 Red-bellies
2-3 Downys
1 Br. Creeper

10-12 House Sps.
1 C. Wren
2 Goldfinches
4-5 Chickadees
4-5 Juncos
2 Nuthatches
1 Kingfisher
3-4 C. Waxwings

11-12-79 Mon. 42° – 49°
Drizzle + showers into last night = 0.8" rain. Heavy overcast today; wind NNE, 10-15 mph.

1 (?) Whistling Swans
8-12 Juncos Δ
15-20 White-throats Δ

30-35 Doves Δ
7-10 Crows
3-4 Jays

3-4 Bluebirds
2-3 House Finches
2-3 Robins
20-25 Cardinals Δ
3-5 Meadowlarks
2 Pil. Woodpeckers
4-5 Flickers
2 Red-bellies Δ
3 Downys (3Δ)
5-6 Yellow-r. Ws.
1 Golden-cr. Kinglet
2-3 Horned Larks
1 Red-shoulder
50± Ring-b. Gulls

5-6 Grackles
20-25 Starlings
5-12 House Spr. Δ
1 C. Wren
3 Goldfinches BΔ
4-5 Chickadees Δ
4-5 Titmice Δ
2 Nuthatches Δ
3-5 C. Waxwings
2 TVS
1 Br. Creeper
6-8 Red-wings
1 Kingfisher

√ Small flock of Whistling Swans (from calls, a small flock) – NW-SE, over house 5:30 A.M.
√ About 50 Ring-billed Gulls flying E from land-fill at 4:30 P.M.

Big Peacock reports two skeins of Whistling Swans over W. & C.O. R.R. right-of-way on , and one apparent immature Golden Eagle

11-13-79 Tues. 45°–48°
Light drizzle late in night, continuing; wind NNE, 5–10 mph – drizzle ending about noon — rain = 0.2"

√ 2-3 Purple Finches
8-10 Juncos
15-20 White-throats
5-6 Yellow-r. Ws.
20-30 Doves
6 Crows
2-3 Jays
2-3 Grackles
20+ Starlings

4-5 Bluebirds
3-4 Robins
20-25 Cardinals
3-5 Mockers
2 Pil. Woodpeckers
3-4 Flickers
2 Red-bellies
3 Downys
✓ 1 Br. Creeper
8-12 House Sps.
1 C. Wren (S)
~~3-10~~ 8-10 Goldfinches
4-5 Chickadees
4-6 Titmice
2 Nuthatches
✓ 1 Kingfisher
3-4 C. Warblings

11-14-79 Wed. 40°-48°. Almost cloudless, wind N, 10-20 mph.

✓ 2-3 We. Towhees
6-10 Juncos
10-12 White-throats
✓ 1-2 Purple Finches
1 head 30+ Doves
6-8 Crows
1-3 Jays
1-2 Grackles

✓ 1-2 Yellow-r. Ws.
✓ 2-3 Bluebirds
1-2 Robins
20-25 Cardinals
3-5 Mockers
1 Pil. Woodpecker
1-2 Flickers
2 Red-bellies
3 Downys
✓ 1 Kingfisher
10-12 Red-wings
50+ Starlings
8-12 House Sps.
1 C. Wren
4-5 Goldfinches
4-5 Chickadees
4-6 Titmice
2 Nuthatches
1 TV (2x)

11-15-79 Thurs. 31°-49° Ice on bird baths; mostly cloudy after 8:00 A.M. - wind N, 5-10 mph.

6-10 Juncos
10-15 White-throats (5)
1-2 Purple Finches
10 C. Waxwings
4-5 Bluebirds
2-3 Robins
20-25 Cardinals
3-5 Mockers
1 Pil. Woodpecker
2-3 Flickers
2 Red-bellies
3 Downys
4 House Finches 79 20 (*) - 1 Cooper's Hawk 5-N 9:10
2 TVs

30+ Doves
6-7 Crows
2-3 Jays
2-3 Grackles
50+ Starlings
8-12 House Sps.
1 C. Wren (5)
3-4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Meadowlark (5)

* No Yellow-r. Warblers!
11-16-79 Tu. 46° - 52°
Heavy clouds early; mostly clear by 10:00 A.M. — wind NNE, 10-20 mph.

~~7~~ 3 (9)
Eve. Grosbeaks (2 heard)
6-10 Juncos
10-15 White-throats
2-3 Purple Finches
20-25 C. Waxwings
2-3 Robins
20-25 Cardinals
3-5 Mockers
1 Pil. Woodpecker
3-4 Flickers
2 Red-bellies
3 Downys
(*) 1 Red-shoulder
✓ 1 Kingfisher
✓ 1 Great Horned owl

30+ Doves
78 Crows
2-3 Jays
10-15 Grackles
50+ Starlings
8-12 House Sps.
1 C. Wren (5)
4 Goldfinches
4-5 Chickadees
4-6 Titmice
2 Nuthatches
3-4 Yellow-r. Ws.
1 TV

✓ Calling in back yard 8:30 - 9:00 P.M.

11-17-79 Lat. 32°-64°

Heavy frost; ice on bird baths; a few clouds; cloudless from about 10:00 A.M. on - wind NNE (occ. veering to E at 5 mph) 5-10 mph. A wonderful day!

6-10 Juncos
12-15 White-throats
✓14 House Finches
Purple Finches
4-6 Bluebirds
20+ C. Waxwings
2-3 Robins
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
2-3 Flickers
2 Red-bellies

30+ Doves
7-8 Crows
✓ 3-4 Jays
5000+ Grackles
100+ Red-wings
50-100 Starlings
8-12 House Sps.
1 C. Wren (3)
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches

2-3 Downys / Meadowlark (5)
✓ 1 Red-shoulder 1 TV (2-3X)
✓ 1 Red-tail (ad.) {NE-SW / low-10:25} / Towhee (5-6X)
✓ 1 Red-tail (ad) {N-S 11:10}
✓ 1 Sharp-shin (S-N 1:30)
✓ 1 Red-shoulder (N-S; med. high 2:20 PM)
✓ 1 Yellow-r. W.
✓ Mixed flock of House & Purple Finches in Tulip Poplars at 7:00 A.M. = 14.
✓ about 5000 Grackles in large flock, E-W, 7:00 A.M.
✓ 100+ Red-wings E-W, about 7:15 A.M.

Terry & Carter Johnston report one 704 Sparrow at their feeders

11-18-79 Sun. 34° — 71°
Cloudless entire day! Spotted skin
piece on pedestal bird bath.
Warmed up early - a glorious
day —

1 Towhee ♂Δ
6-10 Juncos Δ
15-20 White-throats Δ
1-2 Eve. Grosbeaks ♂ ♀
3-4 Bluebirds
6-8 C. Waxwings
2-3 House Finches Δ
2-3 Purple Finches
4-6 Robins
20-25 Cardinals Δ
3-5 Towhees
1 Hairy Woodpecker
2-3 Flickers ✓

30+ Doves Δ
7-8 Crows
3-4 Jays Δ
5-6 Grackles
50+ Starlings
10-12 House Sps. Δ
1 C. Flicker
4 Goldfinches Δ
4-5 Chickadees Δ
4-5 Titmice Δ
2 Nuthatches
3-4 Yellow-r. Ws.
2 Fr. Bl. Herons

1 Bat

2 Red-bellies Δ 5-6 Redwings
2-3 Downys Δ 1 Kingfisher

1 Two Great Blue Herons
rose from Hampshires
Pond at 3:30, a few seconds
apart — flew over to
Johnston's Pond.
Note: Sheep-skin (♂) dead
below front-bedroom window

11-19-79 Mon 34° - 68°
Cloudless; calm A.M. -
few scattered, small clouds after
4:00 P.M. - breeze SW, 2-5 mph.
3:30 - 4:30 P.M.

6-10 Juncos
15 Wh-throats
2-3 Purple Finches
2-3 House Finches

30+ Doves
8-10 Crows
3-5 Jays
2-3 Grackles

2 Bata

3-4 Bluebirds
✓ 2-3 Evc. Grosbeaks NW-SE 9:55 AM
10 C. Waxwings
3-4 Robins
20-25 Cardinals
3-5 Mockers
4-6 Flickers
2 Red-bellies
2-3 Downys
⊗ 1 Sharp-shin
✓ 2-3 Yellow-r. Ws.
⊗ 1 Red-tail N-S high ad. 2:55 PM

3 Red-tails ad. N-S med. high 3:20 PM

30-40 Starlings
10-12 House Sps.
1 C. Wren(s)
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
✓ 1 Meadowlark (1)
✓ 1 Killdeer
⊗ Red-shoulder (4)
1 Fish Crow

6 TV's = ✓

✓ TV's – "singles" – 3-4 x; 2 on two times, 4-1 x; 5 together 1 x.

11-20-79 Tues. 39°-
Cloudless; calm in A.M.; breeze SW, 2-5 mph, 1:30-4:00 P.M. Few high, cirrus clouds in late aft.

6-10 Juncos
15-20 White-throats
10-12 C. Waxwings
4-5 Yellow-r. Ws.
2-3 Robins
20+ Cardinals
3-5 Mockers
4-5 Flickers
2 Red-bellies
✓ 3 Downys
✓ 1 Horned Lark
⊗ 2 Red-tails SW-SW 1:40 with 5 mph wind
⊗ 1 Red-Tail NNE-SW 1:45 PM-High W. SW 5 MPH

30+ Doves
8-10 Crows
3-4 Jays
Grackles
50+ Starlings
10-15 House Sps.
1 C. Wren(s)
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
2 Red-shoulders
Song Sp. (s)
Sharp-shin

1 Red-shoulder { N-S 3:20 PM 1 high (4) and 2 low } 2 T Vs { 5 + B singles — Dam

✓ 19 C. Geese { SE-N 4:30 PM

1 Bluebird ♂

✓ 19 C. Geese in straight line SE-N, low over house, appearing to head to D.C. — disappeared in distance.

11-21-79 Wed. 37°-68°

Cloudless; calm in A.M. wind 5, 5-10 mph, 1:30 P.M. on. - Building up to almost completely cloudy, 2:00 P.M. on — to about 3:30 - then fair ant. clear. Another glorious day!

6-10 Juncos 30+ Doves
15-20 White-throats 7-8 Crows
4-5 Yellow-r. Ws. 4-5 Jays
6-8

Bat

1 House Finch 300+ Grackles
1-2 Robins 50+ Starlings
20+ Cardinals 10-15 House Sps.
3-5 Mockers 2 C. Wrens (25)
1 Pil. Woodpeker 4 Goldfinches
3-5 Towhees 4-5 Chickadees
2 Red-bellies 4-5 Titmice
2-3 Downys 2 Nuthatches
✓ 1 Towhee ♂ 1 Killdeer
✓ 2 Bluebirds ♂♀ 2 T Vs
✓ 2 Kingfishers 4:15-4:25

✓ ♂ Bluebird at VBO nest box about 2:00 P.M. - looking inside - ♀ nearby.
✓ Two Kingfishers 4:15-4:25 circling closely over meadow + pond, very low - one appearing to be chasing other

furiously — absolutely
contentless "rattling",
except that one occ.
gave a little "yelp" which
I cannot recall ever
hearing before. Again
at 4:50 P.M., over Pond.

11-22-79 Thurs. 38°-71°
Thanksgiving Day.
Cloudless early;
calm; few scattered high
cirrus clouds by 9:30
A.M.; wind by 1:00 P.M. very
variable, SW-W-NW, 5-15 mph.
One more perfect day!
(Fog in early A.M.

* Buck Deer in back yard,
within 40-50 feet of terrace,
grazing 9:15 A.M.

6-10 Juncos Δ 30+ Doves Δ
15-20 White-throats 7-10 Crows
6-8 Yellow-r. Ws. 4-6 Jays Δ
1-2 Robins 3-4 Grackles
20-25 Cardinals Δ 2-3 Red-wings
3-5 Mockers Δ 30-40 Starlings
1 Pil. Woodpecker 10-12 House Sps. Δ
5-6 Flickers 3 C. Wrens (35
2 Red-bellied Δ 4 Goldfinches Δ
2-3 Downys Δ 4-5 Chickadees Δ
1 Kingfisher 4-5 Titmice Δ
1 Sharp-shinned in flight Nuthatches Δ
1 Bluebird ♂ 10-12 TVs SON-S (2:25 PM)
8-10 C. Warblings
1 Song Sp. Δ 1 Killdeer high
2 House Finches Δ 4:15
1 Purple Finch ♀ 4:25
1 Song Sp Δ - 4:15

Thanksgiving Det count - Cle,
8:00 - 9:00 AM - JWR - 2:00
3:00 P.M.; 3:30 - 4:30 P.M.

Sharp-shin(?) in yard, 8:00-8:30
A.M. (or later perhaps) - moved
from tree to tree as I moved
under her, clapping my hands.
Would not leave yard -
birds stayed away from
feeders for 1-2 hours.

" "

2 TV " singles early -
then 10 in one flock, circling
N - S, 2:25 P.M.

11-23-79 Fri. 53° - 71°
Cloudy; wind SE, 10-15 mph.
Heavy clouds much of day.
Very light spatters of rain,
3X, 2-3 min. each time.

Bat

Bacon had no qualms about beating the Cowboys when they were down.

"I've been saying this all along. We've got to have that killer instinct. When you've got a team down, you have to stomp on them, and that's just what we did today.

"And I'll tell you something else. We're going down there and we're gonna beat them again."

11/19/79

Former Redskin stars Bobby Mitchell and Charley Taylor plus Hawk

Deaths 11-22-79

HALL, EDWARD FRANKLIN
On Tuesday, November 20, 1979, EDWARD FRANKLIN HALL, of Falls Church, Va., beloved husband of Virgyl E. Hall; also survived by four brothers and two sisters. Friends may call at the MURPHY FUNERAL HOME OF FALLS CHURCH, 1102 W. Broad st., where the family will be present from 2 to 4 p.m., Friday, November 23, and where services will be held at 7 p.m., Friday. Interment private. In lieu of flowers, expressions of sympathy may be made by contributions to the charity of your choice.

HEINEMAN, PAUL R.,

Dallas	0	3	3	14—20
Washington	7	7	10	10—34

Wash—McDaniel 4 pass from Theismann (Moseley kick)
Dall—FG Septien 34

Abe Pollin, basketball, hockey and arena builder; and Mickey Vernon, baseball.

manager—likes fruit, nectar and insects. It's native to the Caribbean and South America and "is very, very rare in Florida," he said. The last confirmed sighting of the species in south Florida was in 1977.

Thanksgiving Dert count - Cle,
8:00 - 9:00 A.M. - JWR - 2:10
3:00 P.M.; 3:30 - 4:30 P.M.

Sharp-shin(?) in yard, 8:00-8:30
A.M. (or later perhaps) - moved
from tree to tree as I moved
under her, clapping my hands.
Would not leave yard -
birds stayed away from
feeders for 1-2 hours.

" "

2 TV " singles early -
then 10 in one flock, circling
N - S, 2:25 P.M.

11-23-79 Fri. 53° - 71°
Cloudy; wind SE, 10-15 mph.
Heavy clouds much of day.
Very light spatters of rain,
3X, 2-3 min. each time.

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HEINEMAN, PAUL R.,

Thanksgiving Count - Cle, Det
8:00 - 9:00 A.M. - JWR - 2:00
3:00 P.M.; 3:30 - 4:30 P.M.
✓ Sharp-shin (9) in yard, 8:00-8:30
A.M. (or later perhaps) - moved
from tree to tree as I moved
under her, clapping my hands.
Would n[illegible] yard. -
birds [illegible] om
feeder[illegible]

✓ 2 TV
Then 10 [illegible] ding
N - 5, 2

11-23-79 Tue. 53° - 71°
Cloudy; wind SE, 10-15 mph.
Heavy clouds much of day.
Very light spatters of rain,
3X, 2-3 min. each time.

Bacon had no qualms about beating the Cowboys when they were down.

"I've been saying this all along. We've got to have that killer instinct. When you've got a team down, you have to stomp on them, and that's just what we did today.

"And I'll tell you something else. We're going down there and we're gonna beat them again."

11/19/79

Former Redskin stars Bobby Mitchell and Charley Taylor plus Frank Howard, the former slugger for the Senators, got the loudest cheers at halftime when 20 former athletes were inducted into the Washington Sports Hall of Fame.

Other inductees were Sonny Jurgensen, football; Bones McKinney, basketball; Clark Griffith, baseball; Marty Gallagher, boxing; Larry Brown, football; Cliff Battles, football; Pauline Betz Addie, tennis; Red Auerbach, basketball; Sammy Baugh, football; Lee Elder, golf; Josh Gibson, baseball; Bucky Harris, baseball; Walter Johnson, baseball; George Preston Marshall, football; Holly Mims, boxing; Abe Pollin, basketball, hockey and arena builder; and Mickey Vernon, baseball.

Dallas	0	3	3	14—20
Washington	7	7	10	10—34

Wash—McDaniel 4 pass from Theismann (Moseley kick)
Dall—FG Septien 34

Thanksgiving Dept count - Cle,
8:00-9:00 AM - JNR -2:10
3:07 PM - 3:30 - 4:20 PM

Shay
A.M.
from
unde
Wou
bre
fee

22
Then
N -

11-23
Clou
Heavy
Very
3X,

brown... men's 7-13. Save to
38% thru Saturday.

47.99

Nationally advertised
to $78

SHOE-TO

SEE "WHITE PAGES" OF PHONE DIRECTORY
More than 150 convenient locations. Many Sh
VISA Master

Advertisement Adverti

Toronto.

11-22-79

Birdwatcher Offering $100 For Sight of Rare Tanager

MIAMI, Nov. 21 (AP)—If that bird in the bush is a blue-gray tanager, a Mississippi man is offering to hand you $100.

But blue-gray tanagers are rare in the United States—and the bird must still be there by the time lumberman Jim Vardaman arrives from Jackson, Miss.

Vardaman hopes to spot 700 species of birds in North America this year. So far, he's spied 695, breaking the old record of 657 recognized by the American Birding Association by Austin, Tex.

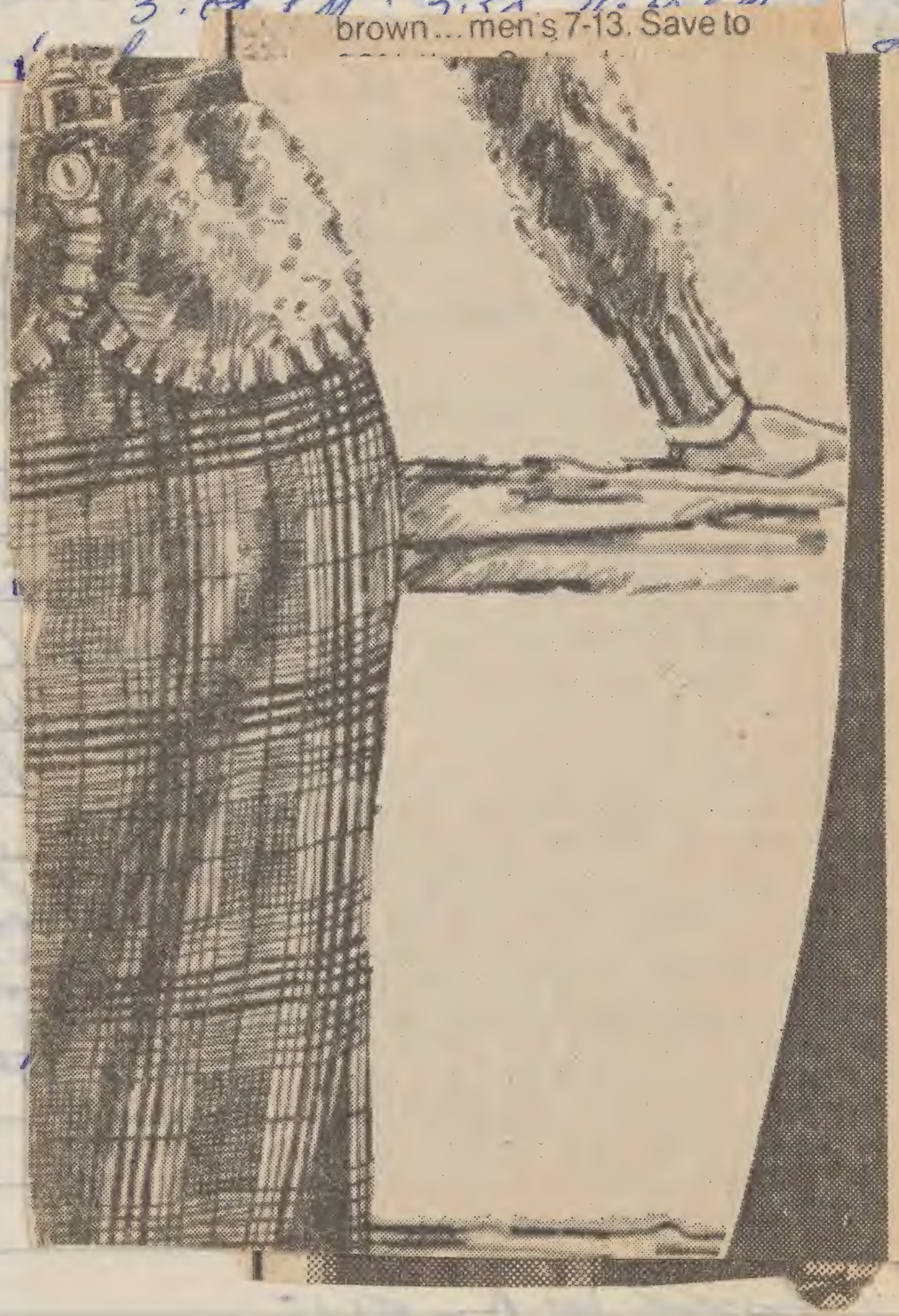
"I sighted my first bird of the year, a barnyard owl, at 12:01 a.m. on New Year's Day, near the interview. "I broke the old record with number 658, Florida City police station," he said in a telephone an American woodcock, in Chicago on July 28."

Vardaman offered $100 in a Miami News classified advertisement to anyone who sights the blue-gray bird and has its species confirmed by a birdwatcher or staff member of the Tropical Audubon Society here.

He says he'll catch the next plane to Miami to take his own look and will pay the $100 if he's satisfied.

The blue-gray tanager—one of 197 species of tanager—likes fruit, nectar and insects. It's native to the Caribbean and South America and "is very, very rare in Florida," he said. The last confirmed sighting of the species in south Florida was in 1977.

Thanksgiving Count - Cle,
8:00-9:00 AM - JWR -2:10
3:00 PM - 3:30 - 4:30 PM



Bat

6-8 Juncos
10-15 White-throats
1 House Finch
1 Horned Lark
4-6 Yellow-r.W's.
2 Robins
20+ Cardinals
3-5 Towhees
1 Pil. Woodpecker
4-6 Flickers
2 Red-bellies
3 Downys
1 Bluebird
100+ Red-wings

30+ Doves
7-8 Crows
2-3 Jays
2-3 Grackles
100+ Starlings
10-15 House Sp.
2 C. Wrens (25)
2-4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Meadowlark
1 Red-shoulder
1 Song Sp - 1
6 TV's

11-24-79 Sat. 60° - 66°
Heavy overcast; occ. moments of sunlight; wind S, 5-20 mph (w gusts)

away 9:30 - 12:30

Bat

6-10 Juncos
10-15 White-throats
3-4 Yellow-r. Ws.
1-2 House finches
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
2 Red-bellies
2-3 Downys
2-3 C. Waxwings
4-5 Flickers
1 Kingfisher
1 Robin

30+ Doves
7-8 Crows
2 Jays
2-3 Grackles
50+ Starlings
10-12 House Spo.
2 C. Wrens
3 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
30 Redwings

11-25-79 Sun. 58° - 70°
Partly cloudy; wind 5E, 5-15 mph. Heavy cloud cover late afternoon - after much of day being beautiful!
Small "sun dog" to S observed about 13:30 PM

3-4 (Cl)ose - Grackles (in distance)
6-8 Juncos
15-20 White-throats
5-6 Yellow-r. Ws
1-2 Bluebirds
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
2 Red-bellies
3 Downys
5-6 Flickers
1 Red-tailed [illegible] NW-5 11:40 med. high
1 Purple Finch

30+ Doves
7-8 Crows
2 Jays
1-2 Grackles
20+ Red-wings
20-30 Starlings
10-15 House Spo.
2 C. Wrens
3-4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Killdeer (3X)
1 Kingfisher
2-3 Th V S

11-26-79 Mon. 66° - 70°
Windy in night & early A.M. (5, 10-15 mph) - rain began in night, heard about 3:30 & 5:30 A.M. - drizzle ending about 9:30 A.M. = 0.5" rain

Winds suddenly shifted to NW about 3:00 P.M. - to 40 mph — brief thunder-storm 3:15 - heavy rain = 0.2"

Total RAIN = 0.7+

6-8 Juncos
10-15 White-throats
20± Cardinals
3-5 Mockers
4-5 Flickers
2 Red-bellies
2-3 Downys
✓ 1 Kingfisher
2-3 Yellow-r. Ws.
30+ Doves
68 Crows
Starlings
8-10 House Spo.
1 C. Wren
2 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
100+ & Red-wings

11-27-79 Tues. 39° — 60°
Quite a change; almost cloudless; calm in A.M. — Fairly cloudy in afternoon, wind SW, 5-15 mph.

✓ 2-3 Eve. Grosbeaks (distance)
6-10 Juncos
10-15 White-throats (s)
4 House Finches
2-3 Yellow-r. Ws.
2 Bluebirds
2 Horned Larks
20+ Cardinals
3-5 Mockers
2 Flickers
2 Red-bellies
2-3 Downys
10 C. Waxwings
30+ Doves
7-8 Crows
2 Jays
10-15 Red-wings
50 Starlings
10-15 House Spo.
1 C. Wren
2 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
2 TV's
✓ 1 Kingfisher

11-28-79 Wed. 49° — 64°
Cloudless; chilly wind from S, 5-15 mph. - cloudy by noon - heavy clouds at times, wind shifting to N, 15-25 mph in afternoon; temp. dropping sharply.

Large Raccoon in Δ - 4:30 AM.

✓ 1 Towhee
6-10 Juncos
15-20 White-throats
✓ 1 House Finch ♂ Δ
2-3 Yellow-r. Ws.
✓ 1 Robin
20+ Cardinals
3-4 Mockers
1 Pil. Woodpecker
1 Flicker
2 Red-bellies
2-3 Downys
(✓) 1 Sharp-shin ♀ 8-10", Waxwings 9:20 AM
(✓) 1 " ♀ 2:40 P.M. TVs

30+ Doves
6-8 Crows
2 Jays
20+ Starlings
8-12 House Sps.
1 C. Wren (5)
2 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Meadowlark
2 Bluebirds

✓ 1 Sharp-shin (♀) circling over meadow + pond, low, 9:20 AM. Probably same bird swept across drive about 4' high, by Chinese Holly, + thru Δ at 2:40 P.M.

11/28 - away 9:45 A.M. to 2:00 P.M. - to D.C.
11/29 - away 9:30 - 1:00 P.M.

11-29-79 Thurs. 25° - 40°
Scattered clouds - wind N, 10-20 mph - mostly cloudy in aft. Cold all day -

1 Towhee
6-10 Juncos
15-20 White-throats
9 C. Waxwings
2-3 Yellow-r. Ws, 12-15
1-2 Titmice
3 Red-bellies
3 Downys
20+ Cardinals
3-4 Mockers
1 Red-shoulder
✓ 2 Golden-cr. Kinglets

30+ Doves
7-8 Crows
8 Jays
10-15 Starlings
House Sps.
1 Song Sp.
4 Goldfinches
1-2 C. Wrens (5)
4-5 Chickadees
4-5 Titmice
2 Nuthatches
2 TVs

11-30-79 Thurs. 22° -40

Clouds early; calm early; wind NNW 10-15 mph by 9:00 A.M. — few clouds around horizon in late afternoon.

6-10 Juncos 30+ Doves
10-15 White-throat. 6-7 Crows
1 Purple Finch 8 Jays
1 House Finch 30+ Starlings
9 C. Waxwings 10-15 H. Spar.
1 Y-b. Sap. Juncos C. Mon
20+ Cardinals 3-4 Goldfinch
3-4 Mockers 4-5 Chickadees
2 Flickers 4-5 Titmice
2-3 Red-bellies 2 Nuthatches
2-3 Downys 1 TV
1 Brown Creeper
1-2 Gr. Horned owls 5:30-21:00 Sat

Perhaps two Great Horned Owls calling from 1:30-2:00 A.M. — Calling every 4-6 seconds — did not get up to open window & hear better.

12-1-79 Sat. 26° — 44°
Partly cloudy; calm early almost cloudless by 11:00 A.M.; wind S-SSW 5-15 m.p.h. almost totally cloudless in afternoon.

(13 Δ)
6-8 Juncos Δ 30+ Doves
12-15 White-throats Δ 7-8 Crows
2 House Finches 2 Δ 6-8 Jays Δ
1 Purple Finch Δ 3-4 Red-wings
2 Bluebirds 30+ Starlings
1 Yellow-r.W. 10-15 House Spar. Δ

10+ C. Waxwings
20+ Cardinals Δ
3-4 Mockers Δ
2-3 Flickers
2-3 Red-bellies Δ
3 Downys Δ
✓ 1 Kingfisher

1 C. Wren (also in Clifton)
4 Goldfinches Δ
4-5 Chickadees Δ
4-5 Titmice Δ
2 Nuthatches Δ
(A) 1 Red-shouldered Δ
3 T Vs

12-2-79 Sun. 28° — Cloudless, wind N, 15-35 mph., all day. Partly cloudy in afternoon.

6-8 Jaycas Δ
10-12 White-throats Δ
1 Purple Finch ♂ Δ
8-10 C. Waxwings
10 Δ
30+ Doves
7-8 Crows
6 Jays
30 Starlings

20-25 Cardinals
3-4 Mockers
1 Flicker
2-3 Red-bellies
2-3 Downys
(A) 1 Red-shouldered Nuthatch
12-15 House Spp.
1 C. Wren
4 Goldfinches
4-5 Chickadees
4-5 Titmice

12-3-79 Mon. 24°-43° Cloudless;

6-10 Juncos
10-12 White-throats
1 House Finch ♂
1 Yellow-r. W.
1-2 Robins
20+ Cardinals
30+ Doves
7-10 Crows
4 Jays
30+ Starlings
10-12 House Spp.
1 C. Wren

3-4 Mockers 2-4 Goldfinches
2-3 Red-bellies 4-5 Chickadees
2-3 Downys 4-5 Titmice
5-6 C. Waxwings 2 Nuthatches
1 Red-shoulder

12-4-79 Tues. 26°-53°
Overcast; calm in A.M.
- mostly sunny 10:00 A.M. on -
wind N, 2-10 mph.
~~Magnificent flaming sunrise~~ —

6-8 Juncos 30+ Doves
10-15 White-throats 7-10 Crows
1 Purple Finch 4 Jays
1 House Finch 30+ Starlings
2 Robins 10-12 House Sps.
20+ Cardinals 1 C. Wren
3-4 Mockers 2-4 Goldfinches
1 R.B. Woodpecker 4-5 Chickadees
2-3 Red-bellies 4-5 Titmice
2-3 Downys 1 Sharp-shin

1 Yellow-r. W. 2 Nuthatches
1 G. Horned Owl 4:30-5:00 AM

12-5-79 Wed. 26°-57°
Cloudless; calm early,
but brega SE, 5-10 mph
by 8:15 A.M.; upto 20 mph.
SW in afternoon. Great day!
Magnificent flaming
sunrise —

Juncos Doves
White-throats Crows
Yellow-r. W. Jays
Cardinals Starlings
Mockers House Sps.
Red-bellies C. Wren
Downys Goldfinches
TVs Chickadees
Titmice
Nuthatches

(7) 1 Sharp-shin

12-6-79 Thurs. 43°-53°
Even more beautiful sun-
rise - flaming red, then
almost blinding gold - then
overcast - wind S, 5-10 m/h
Drizzle 3:55 P.M.

6-8 Juncos Δ
10-15 White-throats Δ
2-3 Yellow-r. Ws.
1 Purple Finch
1 House Finch
20+ Cardinals Δ
3-4 Mockers 1Δ
1 P.b. Woodpecker up Sand
1 Flicker
2 Red-bellies Δ
3 Downys Δ
* 1 No. (Balt.) Oriole 8Δ

30+ Doves
8-10 Crows
3-4 Jays
40+ Starlings
10-12 House Sps
1 C. Wren
2 Goldfinches
5 Chickadees
5 Titmice
2 Nuthatches
Sharp-shin in Juncos
V 2 TKs

Raccoon took our suet from
maple tree overnight - pulled
container up over limb -
opened hook, and got it
all!

V 1 Hairy Woodpecker Δ V 1 Kingfisher
1 Golden-cr. Kinglet

V No. (Balt.) Oriole at both
suet feeders for 2-3 min.
about 2:00 P.M.
V 1 Hairy Woopecker
(♂) at suet in Thuya (Δ)
just after 2:00 P.M.

12-7-79 Fri, 38°-52°
Few clouds low around
horizon - wind N., 5-10
m/h. Cloudless in after-
noon - absolutely
glorious day!

Juncos
White-throats
Yellow-r. W.
P. Finch
Cardinals
Mockers
P.l. Woodpecker
Red-bellies
Downys
4 TVs {N-S 4:30PM

Doves
Crows
Jays
Starlings
House Sps.
C. Wren
Goldfinches
Chickadees
Titmice
Nuthatches

12-5-79 Sat. 46° – 53°
Partly cloudy; wind NE 5-35 mph + gusty; Many small limbs falling – leaving blowing.

6-8 Juncos
12-15 White-throats
1 Purple Finch
1 Robin
20+ Cardinals
3-4 Mockers
1 P.l. Woodpecker
2-3 Red-bellies
3 Downys
1 TV
3 Flickers

30+ Doves
7-8 Crows
4 Jays
4 Starlings
10-14 House Sps.
1 C. Wren(s)
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches

12-9-79 Sun. 28° – 42°
Cloudless, humid. 54° – wind N, 5-15 m/h.

Claire dreamed of Grosbeaks at feeders

1 Towhee (c)
6-10 Juncos
10-15 White-throats
2 House Finch
1 Yellow-r.w.
1 Robin
20+ Cardinals
3-4 Mockers
1 Flicker
2-3 Red-bellies
2-3 Downys

30+ Doves
7-8 Crows
5 Jays
1-2 Grackles
20+ Starlings
10-12 House Spr.
1 C. Wren
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches

12-10-79 Mon. 28° - 56°
Few clouds

1 Honeybee

6-8 Juncos
10-15 White-throats
1 House Finch

30+ Doves
7-8 Crows
7-8 Jays

Thurs 12:00 - 6:15 P.M.
Xmas Tues (Leon)

2 Bluebirds
20+ Cardinals
3-4 Mockers
1 Flicker
2-3 Red-bellies
3 Downys
1 Red-shoulder
2 Nuthatches

2 Grackles
30+ Starlings
12-15 House Spr.
1 C. Wren
4 Goldfinches
4-5 Chickadees
4-5 Titmice

"Calling in "Courtship Tree"

12-11-79 Tues. 38° - 64°
Started high, ha cyclonic;
calm in A.M.

Juncos
White-throats
Kingfisher
C. Waxwings

Doves
Crows
Jays
Starlings

Away 2:20 - 6:10 P.M. Xmas Count

1 Bat

Cardinals
Mockers
Flickers
Red-bellies
Downys
Hairy
Pil. Woodpecker

House Spo.
C. Wren
Goldfinches
Chickadees
Titmice
Nuthatches
TV
Grackle

12-12-79 Wed. 46° - 65°
Some clouds low on N W horizon; Wind S, 5-10 mph.

Juncos
White-throats
Yellow-r. Ws.

Doves
Crows
Jays

Away 12:00 - 6:20 (Xmas Count)

4 Bluebirds
Kingfisher
Robin
Cardinals
Mockers
Flicker
Red-bellies
Downys
1 Towhee
1 Red-shoulder

Grackles
Starlings
House Spo.
2 C. Wrens (2's)
Goldfinches
Chickadees
Titmice
Nuthatches
1 Golden-cr. Kinglet
1 TV

12-13-79 Thurs. 53° - 55°
Brief, light shower 12:30 A.M. - occ. showers continuing - heavy overcast. Wind E, NE, 5-10 mph. - in aft. NE, 10-20 mph. Showers ending mid-aft.

6-8 Juncos
10-15 White-throats

25+ Doves
6 Crows

✓ 1 Kingfisher
20+ Cardinals
3-4 Mockers
1 Pil. Woodpecker
1 Flicker
2-3 Red-bellies
2-3 Downys

6 Jays
20 Starlings
10-15 House Sps.
2 C. Wrens (2s)
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
2 Grackles
✓ 1-2 Cowbirds (3)

12-14-79 Fri. 33°—
Overcast;

Juncos
White-throats

Doves
Crows

12/15 2 Deer in Pond Meadow
4:00 PM.

✓ Yellow-r.Ws. Jays
✓ Kingfisher Starlings
Robin House Sps.
Cardinals C. Wrens
Mockers Goldfinches
Flicker Chickadees
Red-bellies Titmice
Downys Nuthatches
✓ 15 C. Waxwings TV
— 3 Bl. Vultures ✓

✓ B.V. circling S-N, low;
3:25 PM.

12-15-79 Sat. 22° - 42°
Heavy frost; calm
in A.M. Cloudless;
wind in aft., 5-15 mph.

6-10 Juncos — 30+ Doves
15-20 White-throats — 7-8 Crows
(X) 1 Sharpshin ↓ Δ — 5-6 Jays
20+ Cardinals — 30+ Starlings
3-4 Mockers — 12-15 House Sps.
1 Pil. Woodpecker — 1 C. Wren (s)
1-2 Flickers — 4 Goldfinches
2 Red-bellies — 4-5 Chickadees
2-3 Downys — 4-5 Titmice
(V) 1 Red-shoulder — 2 Nuthatches
5-6 C. Waxwings — 1 TV
2-3 Yellow-r. Ws.

Note: at least two deer in "Pond Meadow" near horses — one ran away from near edge of meadow, leaping largest "flog" I can recall.
& Sharpshin swept up drive, between Ch. Holly & house, thru triangle (Δ)

12-16-79 Sun. 38° – 46°
Overcast - two-minute drizzle about 9:35 A.M. Occ. brief sun early, then heavy overcast - shower (light) began 3:45 P.M.
Wind

8-10 Juncos — 30+ Doves
15-20 White-throats — 7-10 Crows
✓ 3-4 Yellow-r. Ws. — 6 Jays
✓ 1 Kingfisher — 20-30 Starlings
1 Robin — 15+ House Sps.
20+ Cardinals — 1 C. Wren (s)
3-4 Mockers — 4 Goldfinches
1 Pil. Woodpecker — 4-5 Chickadees
2 Flickers — 4-5 Titmice
2 Red-bellies — 2 Nuthatches
2-3 Downys — 4-5 C. Waxwings
✓ 2 Mallards ↓ 11:45 A.M. — TV
✓ 2 Herring Gulls ↓ 11:25 A.M.
✓ 3 Ring-billed Gulls 12:50

12-17-79 Mon. 23° — 47°
Cloudless; wind all night, gusting to 50 mph (official), to 35-40 mph this A.M. Scattered clouds by 10:00 A.M.-

6-10 Juncos 30+ Doves
12-15 White-throats 7-8 Crows
20+ Cardinals 6 Jays
3-4 Mockers 30+ Starlings
1 Flicker 12-15 House Sps.
2 Red-bellies 1 C. Wren (S)
2-3 Downys 4 Goldfinches
1 Cooper's Hawk in yard 4-5 Chickadees
4-5 Titmice
2 Nuthatches

12-18-79 Tues. 16° — 29°
Cloudy; calm in A.M.

2 White-crowns (15) 30+ Doves
8-10 Juncos 6-8 Crows
20-30 White-throats 6 Jays
20-25 Cardinals 50+ Starlings
3-4 Mockers 12-15 House Sps.
? 1 Flicker 1 C. Wren
2 Red-bellies 5 Goldfinches
2-3 Downys 4-5 Chickadees
1 Br. Creeper 4-5 Titmice
1 Red-tail (ad) 2 Nuthatches
1 Pil. Woodpecker
Red-tail circling over Newman Rd. & Meadow near Cloneys.
Note: 2 large deer in other woods - then to Pond Meadow

12-19-79 Wed. 29° – 36°
Overcast; one minute of spitting hail at 8:00 A.M. Wind 5, 5-10 m.p.h. Hail again 10:25 + 11:15

2 White-throats 50+ Doves
8-10 Juncos 7-8 Crows
15-20 White-throats 6 Jays
20+ Cardinals 60± Starlings
3-4 Mockers 12-15 House Sps.
1 Red. Woodpecker 1 C. Wren
2 Red-bellies 4-5 Goldfinches
2-3 Downys 4-5 Chickadees
3 Flickers 4-5 Titmice
1 Kingfisher 2 Nuthatches
~~Gr. Blue~~ ~~45~~

12-20-79 Thurs. 28° – 32°
Overcast; tiny, salt-size snow intermittently, 8:00 A.M. – slightly heavier 1:00 – 2:00 P.M. – about ¼" by 3:00 P.M.

5 Eve. Grosbeaks 38 29 ~~50~~ 48 11 A 30+ Doves
3 White-crowns 6-7 Crows
8-10 Juncos 6 Jays
12-15 White-throats 50+ Starlings
20+ Cardinals 12-15 House Sps.
3-4 Mockers 1 C. Wren
2 Flickers 5 Goldfinches
2 Red-bellies 4-5 Chickadees
2-3 Downys 4-5 Titmice
2 Bluebirds 2 Nuthatches
1 Gr. Bl. Heron 2 TV's
1 Hairy

7 flying West from Pond
Hairy eating Suet

12-21-79 Fri. 29° - 38°
High, hazy overcast;
calm in A.M. Bright sun
in afternoon - just great
then clouding up about 4:00
P.M. Light Variable breeze.

3 White-crowns A 30+ Doves A
6-10 Juncos A 5-6 Crows
15-20 White-throats A 6 Jays A
20+ Cardinals A 50+ Starlings
3-4 Flickers A 12-15 House Sp. A
1 Pil. Woodpecker in yard V Song Sp. A
1-2 Flickers 2 C. Wrens
2 Red-bellies A 4-5 Goldfinches
2-3 Downys A 4-5 Chickadees A
V 1 Hairy A 4-5 Titmice A
(A) 1 Red-shoulder 2 Nuthatches A
V 1 Towhee 1 TV
(A) 1 Sharp-shin {N-S 3:15

Sunrise - 7:23 A.M
Sunset 4:50 P.M

12-22-79 Sat. 30° - 43°
Sue and Rachel
are due this evening!!
Winter Solstice 6:16 A.M
Overcast; calm in A.M.
all day;

Gale here 6:15 P.M.!

2-3 White-crowns 30+ Doves
15-20 White-throats 6 Crows
6-10 Juncos 6 Jays
20+ Cardinals 50+ Starlings
3-4 Flickers 12-15 House Sps.
2 Flickers 1 C. Wren (5)
2 Red-bellies 5 Goldfinches
2-3 Downys 4-5 Chickadees
2 Bluebirds 4-5 Titmice
1 Towhee 2 Nuthatches
1 Hairy A 3X

12-23-79 Sun 38°-50°
Overcast; calm in A.M.
Tiny shower early A.M. Bright sunlight much of day - mid-clouding up in P.M.

3 White-crowns
6-10 Juncos
15-20 White-throats
7 Bluebirds (4) 7:30 AM (23) 8:50 AM
20+ Cardinals
3-4 Mockers
2-3 Flickers
2 Red-bellies
2-3 Downys
✓ 1 Hairy Δ
1 Towhee Δ ♀
1 Pil. Woodpecker
30+ Doves
6-8 Crows
6 Jays
50+ Starlings
12-15 House Sps.
1 C. Wren (5)
4-5 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Yellow r.w.
50 Red-wings ✓

12-24-79 Mon. 38°-56°
Heavy overcast; intermittent light showers last night and today - Rain = 0.6" by 5:00 P.M.

✓ 2-3 White-crowns
6-10 Juncos
15-20 White-throats
20+ Cardinals
3-4 Mockers
1 Pil. Woodpecker
2 Flickers
2 Red-bellies
2-3 Downys
✓ 1 Hairy Δ
(*) 1 Red-shoulder ✓
✓ 1 Towhee ✓
30+ Doves
6-7 Crows
6 Jays
50+ Starlings
10-15 House Sps.
2 C. Wrens (25)
4-6 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Yellow-r. W.
2-3 Red-wings

12-25-79 Tues. 50°-58°

Showers during night - almost cloudless early A.M. cloudy by 10:00 A.M. - wind N, 5-10 mph. Rain by 7:00 A.M = 0.5". Heavy overcast in afternoon.

Drizzle 5:15 PM

~~15~~ 20 White-crowns 30+ Doves
6-10 Juncos 6-7 Crows
15-20 White-throats 6 Jays
1 Yellow-r.w. 50+ Starlings
20+ Cardinals 10-15 House Sps.
3-4 Mockers 1 C. Wren
1 Pil. Woodpecker 3-4 Goldfinches
1 Flicker 4-5 Chickadees
2 Red-bellies 4-5 Titmice
2-3 Downys 1 Meadowlark
✓ 5 Ring-b. Gulls ✓ 1 Towhee
(✗) 15 Sharp-shin in yard 1 TV
✓ 2 Herring Gulls
✓ 4-5 Bluebirds in yard 2 Nuthatches

✓ 1 Gr. Bl. Heron to Pond

12-26-79 Wed. 42°-45°

Sue leaves today @ 8:55 AM
Cloudy - wind began 4:30 A.M. - gusting to 30-35 mph. Cloudless in afternoon - wind 15-20 mph

2-3 White-crowns 30+ Doves
6-10 Juncos 6-7 Crows
15-20 White-throats 6 Jays
✓ 1 Yellow-r.w. 50+ Starlings
3-4 C. Waxwings 10-15 House Sps.
(✗) 1 Sharp-shin in garage ~~at~~ 9:25 ✓ 1 C. Wren
✓ 3 Herring Gulls 3-5 Goldfinches
20+ Cardinals 4-5 Chickadees
3-4 Mockers 4-5 Titmice
1 Flicker 2 Nuthatches
2 Red-bellies 1 TV (4✗)

2-3 Downys ✓ 1 Kingfisher
✓ 1 Hairy D

✓ As I sat in opening D. garage, a Sharp-skin dashed in, right up to wall of house - probably chasing a bird, tho' I saw none.

12-27-79 Thurs. 38° - 43° Overcast; occ. drizzle - wind N, 10-15 mph.
Rachel leaves for Mtn. today ~11:00 AM. (AA)

2-3 White-crowns 20+ Doves
6-10 Juncos 6-7 Crows
15-20 White-throats 6 Jays

Away 9:10 - 12:25 P.M.

⊛ 1 Red-shoulder 50+ Starlings
20+ Cardinals 10-15 House Sps.
3-4 Mockers 1 C. Wren
1 Flicker 3-4 Goldfinches
2 Red-bellies 4-5 Chickadees
2-3 Downys 4-5 Titmice
1 TV 2 Nuthatches

12-28-79 Fri. 31° — 46° Cloudless all day; wind VNE, 10-20 mph. Fine day!

2-3 White-crowns 20-30 Doves
6-10 Juncos 6-7 Crows
15-20 White-throats 6 Jays
4-5 C. Waxwings 2 50+ Starlings

(*) 1 Sharpshin 7:35 AM 10-15 House Sps.
(*) 1 Red-shoulder " 1 C. Wren
20+ Cardinals 5 Goldfinches
3-4 Mockers 4-5 Chickadees
2 Red-bellies 4-5 Titmice
2-3 Downys 2 Nuthatches
✓ 3 Ring-b. Gulls 2-3 TV's
1 Pil. Woodpecker 1 Flicker

12-29-79 Sat. 32°-56°
Cloudless; calm AM,
5-10 mph SW
Few small clouds
around horizon (W) late
aft.

2-3 White-crowns 25-30 Doves
6-10 Juncos 6-7 Crows
15-20 White-throats 6 Jays
✓ 1 Yellow-r. W. 50± Starlings

20+ Cardinals 10-15 House Sps.
3-4 Mockers 1 C. Wren
1 Pil. Woodpecker 4-5 Goldfinches
1 Flicker 4-5 Chickadees
2 Red-bellies 4-5 Titmice
2-3 Downys 2 Nuthatches
(*) 1 Red-tail (ad) Circling o'head 1 TV

12-30-79 Sun. 28°-57°
Cloudless early - scattered
high, light clouds by
10:30 AM; Mostly over-
cast by late afternoon -
light breeze occ. Great
day!

2-3 White-crowns 20-25 Doves
6-10 Juncos 6-7 Crows
15-20 White-throats 6 Jays
1 Yellow-r. W. 50± Starlings

20+ Cardinals 10-15 House Sps.
3-4 Mockers 1 Song Sp
2 Flickers 1 C. Wren
2 Red-bellies 4-5 Goldfinches
2-3 Downys 4-5 Chickadees
√3 Herring Gulls 4-5 Titmice
4 TVs 2 Nuthatches
√1 Hairy ♂ Δ √1 Kingfisher
1-2 Bluebirds

1-1-80 Tues. 22°-43°
Cloudy; almost total overcast; some sun mid-aft. light breeze (N)

2-3 White-crowns Δ 20+ Doves 7Δ
6-10 Juncos Δ 6-7 Crows
15-20 White-throats Δ 5-6 Jays 5Δ

20+ Cardinals 10-15 House Sps.
3-4 Mockers 1 C. Wren
1-2 Flickers 4Δ Goldfinches
2 Red-bellied 4-5 Chickadees
2-3 Downys 4-5 Titmice
√ 1 Hairy Δ 2 Nuthatches
1 Red-shoulder TV

12-31-79 Mon. 24°-45°
Cloudless; calm in A.M. -ec. light breezes. High scattered cirrus clouds, 3:30 P.M. on.

2-3 White-crowns 20+ Doves
6-10 Juncos 6 Crows
15-20 White-throats 6 Jays
(X) 1 Red-shoulder 5Δ Starlings

Yellow-r. W's.
2-3 Bluebirds
1 Purple finch ♂ Δ
20+ Cardinals Δ
3-4 Mockers
2-3 Flickers
2 Red-bellies ♂♀ Δ
2-3 Downys Δ
2 Hairys ♂♀ Δ

Starlings
10-15 House Sps Δ
1 C. Wren (s)
3-5 Goldfinches Δ
4-5 Chickadees Δ
4-5 Titmice Δ
2 Nuthatches
(+) Red-shoulder
✓ 1 Song Sp. (s)
✓ 1 Kingfisher

1-2-50 Wed. 30°
Few scattered clouds; cold N wind 10-20 mph.

Rachel called 9:20 P.M. - Home!

Full Moon

2-3 White-crowns 20+ Doves
1-10 Juncos 6-7 Crows
15-20 White-throats 5-6 Jays
6 Ring-b. Gulls 40-50 Starlings
20+ Cardinals 10-15 House Sps.
3-4 Mockers 1 C. Wren
2-3 Flickers 3-5 Goldfinches
2 Red-bellies 4-5 Chickadees
2-3 Downys 4-5 Titmice
✓ 1 Hairy ♀ 2 Nuthatches
(+) Red-shoulder 4 TVs
✓ 1 Cowbird ♀

NOT ONE SQUIRREL!

1-3-8C Thurs. 32°-39°
Overcast in A.M.; bright sun mid-day, then cloudy. Light breezes from N. Snow predicted for tomorrow

2-3 White-crowns Δ Doves Δ
6-10 Juncos Δ 6-7 Crows 3Δ
15-20 White-throats Δ 5-6 Jays Δ
✓ 1 Yellow-r. W. 30-40 Starlings 3Δ
10 C. Waxwings 10-15 House Spar. Δ
✓ 2 Bluebirds 1 C. Wren (5)
20+ Cardinals Δ 3-4 Goldfinches Δ
3-4 Mockers 1-2Δ 4-5 Chickadees Δ
1 Flicker 4-5 Titmice Δ
2 Red-bellies 2♀ Δ 2 Nuthatches Δ
3 Downys 2♀ 1♂ Δ ✓ 1 Fish Crow
✓ 2 Hairys ♀ Δ 3 TVs
✓ 1 Song Sp. Δ

1-4-80 Fri. 32° - 34°
Heavy overcast; tiny snow-flakes began 8:05 A.M.
Snow continuing lightly - heavier at night —
wind N, 5-10 m.p.h.

2-3 White-crowns 20+ Doves
6-10 Juncos 5-6 Crows
20+ White-throats 5-6 Jays
1 Kingfisher 20-25 Starlings
3 C. Waxwings 10-15 House Spar.
✓ 1 Fish Crow 1 C. Wren
20+ Cardinals 4 Goldfinches
3-4 Mockers 4-5 Chickadees
7 Flicker 4-5 Titmice
2 Red-bellies 2 Nuthatches
3 Downys ✓ 2 Red-wings
✓ 1-2 Hairys ✓ 2 Towhees ♀ Δ
2 Bluebirds ✓ 1 Br. Thrasher
✓ 1 Towhee ♀ Δ 1 Song Spar.

✓ Br. Thrasher eating Clarice "buffet" repeatedly.

1-5-80 Sat. 24°- 28°
Snow continuing -
about 4" by 7:00 A.M. -
very fine snow, driven
by NE winds 10-15 mph.

2-3 White-crowns Δ 20+ Doves Δ
6-10 Juncos Δ 5-6 Crows Δ
15-20 White-throats Δ 5-6 Jays Δ
1 Thrasher 4-5? Δ 30+ Starlings Δ
20-25 Cardinals Δ 12-15 House Spt Δ
3-4 Mockers Δ 1 Song Sp. Δ
2 Red-bellies 2 f 0 1 C. Wren Δ
3 Downys Δ 3-4 Goldfinches
1 Downy ♀ Δ 4-5 Chickadees Δ
1 Hairy ♀ Δ 4-5 Titmice Δ
5 C. Waxwings 2 Nuthatches
1 Flicker ✓ 13 Cowbirds Δ
5 C. Waxwings

1-6-80 Sun. 22°- 32°
Snow ended early
night - about 6" total
here (and at Dulles).
Cloudless; wind N, 5-15
mph;

Precip - 0.6" in gauge
which melted.

2-3 White-crowns Δ 20 Doves 4 Δ
6-8 Juncos Δ 5-6 Crows
15-20 White-throats Δ 5-6 Jays Δ
✓ 1 Towhee Δ 30+ Starlings Δ
✓ 1 Thrasher Δ ✓ 150 Cowbirds Δ
20+ Cardinals Δ 10-15 House Spp. Δ
3-4 Mockers Δ 1 Song Sp Δ
2 Red-bellies Δ 1 C. Wren
2-3 Downys Δ 3-4 Goldfinches Δ
✓ 1 Fish Crow 4-5 Chickadees Δ
✓ 1 Hairy 4-5 Titmice Δ

1 Flicker 2 Nuthatches
1 yellow-r.W 5-6 C. Waxwings
200 C. Geese 1 TV

About 150 Cowbirds in trees above feeders about 7:40 A.M. - 150 or so came down to Triangle (Δ) for scratch feed very briefly.

About 200 C. Geese - NW-SE, very low + very noisy - 5:20 P.M

1-7-80 Mon. 28° - 38°
Icy; heavy overcast; wind S, 10-20 mph. Light rain began 9:20 A.M. (5 min.) - again 10:50 A.M. Slight thawing

2 White-crowns 20+ Doves
5-6 Juncos 5-6 Crows
15-20 White-throats 5 Jays
1 Towhee 30+ Starlings
1 Thrasher 2 Red-wings
5-6 C. Waxwings 2-3 Cowbirds
20+ Cardinals 10-15 House Sps.
3-4 Woodpeckers 1 Song Sp.
2 Flicker 1 C. Green
2 Red-bellies 3-4 Goldfinches
2-3 Nuthatches 4-5 Chickadees
1 Hairy 4-5 Titmice
1 Red-shoulder 2 Nuthatches,
4 Herring Gulls 1 TV

1-8-80 Tues. 32° -
Icy; overcast early; some sun by 9:00 A.M. Sunny by afternoon - light breeze

2-3 White-crowns
6-10 Juncos
15-20 White-throats
2 Bluebirds
4-6 C. Waxwings
20+ Cardinals
3-4 Towhees
2 Red-bellies
2-3 Downys
1 Fox Hee
1 Thrasher
1 Pil. Woodpecker
1 Hairy

20+ Doves
5-6 Crows
5-6 Jays
30+ Starlings
2 Red-wings
10-15 House Sps.
1 Song Sp. (s)
1 C. Wren (s)
3-4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches

1-9-80 Wed. 31°-36°
Overcast; calm; snowing to North of D.C.; some sunshine beginning about 3:30 P.M. Mostly clear by 4:30 P.M.

2 White-crowns △ 20+ Doves △
5-6 Juncos △ 5-6 Crows
15-20 White-throats △ 4-5 Jays △
20+ Cardinals △ 20+ Starlings △
3-4 Towhees 12 Red-wings
1 Pil. Woodpecker △ 10-15 House Sps. △
2 Red-bellies △ 1 Song Sp. △
2 Downys △ 1 C. Wren (s)
1 Red-shoulder 4 Goldfinches △
1 Towhee ♀ △ 4-5 Chickadees △
1 Thrasher △ 4-5 Titmice △
✓ 1 Bluebird ♂ 1-2 Nuthatches

1-10-79 Thurs. 14°—
Virtually cloudless, snow on trees, shrubs, & broomsedge. SE breeze 2-5 mph—cold SE wind in aft., 10-15 mph.

3 White-crowns
6-10 Juncos
15-20 White-throats
1 Towhee
1 Yellow-r. d.
20+ Cardinals
3-4 Mockers
2 Red-bellies
2-3 Downys
1 Red-shoulder
1 Flicker
1 Hairy

20+ Doves
5-6 Crows
4-6 Jays
Starlings
12-15 House Sps.
1 C. Wren
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Purple Finch (3 ♂♂ 1 ♀)
1 Thrasher
12-15 Field Sps. in yard

1/11/80 Fri. 34°—
Low overcast; tiny drizzle began about 8:00 A.M.
Sunrise 7:26 A.M. — first minute gained in A.M.

3 White-crowns
6-10 Juncos
15-20 White-throats
1 Towhee ♂
1 Thrasher
20+ Cardinals (15)
3-4 Mockers
1 Flicker
2 Red-bellies
3 Downys
1 Hairy
100,000+ Grackles

20+ Doves
4-5 Crows
4-5 Jays
20+ Starlings
12-15 House Sps.
1 C. Wren (5)
1 Song Sp.
4 Goldfinches
4-5 Chickadees
4-5 Titmice
2 Nuthatches
1 Cowbird (♂)

at 4:30 P.M. — Tremendous flight of G. Grackles, W-E — at least 100,000; perhaps several times that many. I was completely "swamped" by a broad sea of birds for 5 mins.

MW + PW –

1 Large Cup – each of us – Italy

PW – Lg. pkg. Feta cheese

MW – Turtles (PW)

" – umbrella – Hughie

" – Camera + flash – JS

PW – Bird pictured – ~~Sue~~ Rachel

MW – Pincushion + Thread " "

PW – Book – "Blue Ridge" – Sue

MW – ~~Cook~~ Book – "Personal Reality"

MW – Dream Book – Sue + R

MW – Macrame wall hanging – made by Rachel

PW – reading chair – Sue

MW – Soup Tureen + ladle – Sue + R

PW – Harvey's Bristol Cr. Sherry –

PW – Wine Book – M + D MTD

Sue –

Scrabble set – MW + PW

Pocket calculator – " + PW

Slippers (leather soft soles) + PW

Turtle neck sweater } MW + PW

Flannelette top }

#10 for slacks – MW + PW

Veg. spinner – MW + PW

" Blouse – MW (B'day)

pkg Candy } ½ Pumpkin Br

½ pt + Grapefruit } ½ Carolyn's

Cake (B'day) } ½ Nancy "

½ Turkey Br Salad

Took Afghan home

Bedspread from home

Garnet stick pin PW + MW

Stationery + stamps "

Balance

2 Wine (Burgandy +)

Flannelette gown (made by Mom)

Rachel - Xmas 79

Kitty Hawk Plane model gr's
Backgammon game - MW + PW
White slip - MW + PW
" blouse - MW + PW
Silk Pillow + two covers - MW.
Travel bag - MW + Rod
Acrylic Paint set - "
Book - "Little House on the Prairie"
Stocking stuffers - tooth paste, tooth brush; tiny bot candy gum; Hand Lot. from Elba.
Quilt
Sham
1 Nightgown ~~x~~ made by Irma
2 Prs. socks
Joke book (secret dr)
Belt

Annie's CARE Package
4 Pkgs nuts; Schlaff's; $25. Perfume: Brenda

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Lucy: Chutney; Gods eye.
Nancy: " & pumpk. Bread; Godseye; Ladies night
Carolyn: Chutney
Hope: P. Bread and Godseye
Margaret: Chutney
Hampsh: Junco card.
Annie: 25. 5# Schrafts; assorted Bk, recipe Bk nuts; Brenda: Avon perfume

Peggy Brandy 2 godseye
Dan+Mary Canadian "
From Sue; Feta cheese to both

Elsie = Dormboots like Sues
" African Bk

Maryland Ornithological Society
Cylburn Mansion,
4915 Greenspring Ave.,
Baltimore, Md. 21209
$5.00 per year -
Maryland Birdlife -
quarterly · 2007 members
14 Local Chapters - reg.
meetings
Info.: Helen Ford, Exec. Secty,
301-267-8417
(Montg. Co. Chapter) ?

Prince Georges Aud. Soc.
P.O. Box 693, Bowie, MD.,
20715 (500 members)
monthly mtngs · No dues -
P.G.'s A.S. Newsletter -
monthly except July & Aug.

Library: "The Complete Outfitting and Sourcebook for Birdwatching" - by Michael Scofield
598.2 S (Nov. 1978)
Pics 3 R.T. Peterson - Chan Robbins

Binoc · buying guide · scopes, Camera lenses, tripods; vendors; Periodicals (for birds); Books; Guide to Sanctuaries, U.S.; Bird Clubs (see pg. 126-150); Foreign " "
"Best Bet Birding Sites (see pg. 150 - Va)
Natural History Museums (see pg. 174 - Va.)
Rare Bird Phone Nos. - pg. 179

One error - State bird of Va. = Robin!

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